

# Middle Georgia Clean Air Coalition



## Fall Line Air Quality Exchange “A Regional Review”

October 23, 2007

# Middle Georgia Clean Air Coalition



## Middle GA Air Quality Challenges

Where we were

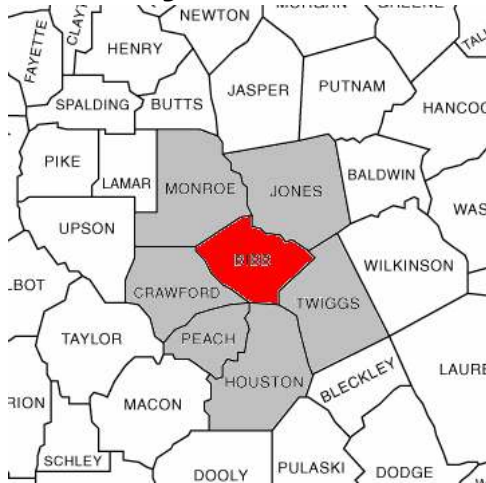
Where we are

Where we need to be

# Where We Were



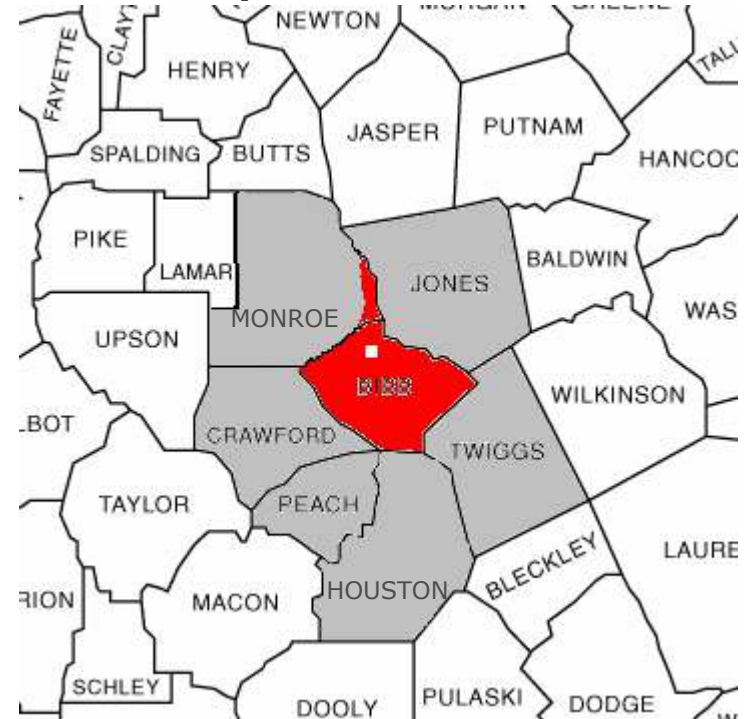
**GA EPD**  
**July 15, 2003**



**US Environmental Protection Agency**  
**December 3, 2003**



**April 15, 2004**



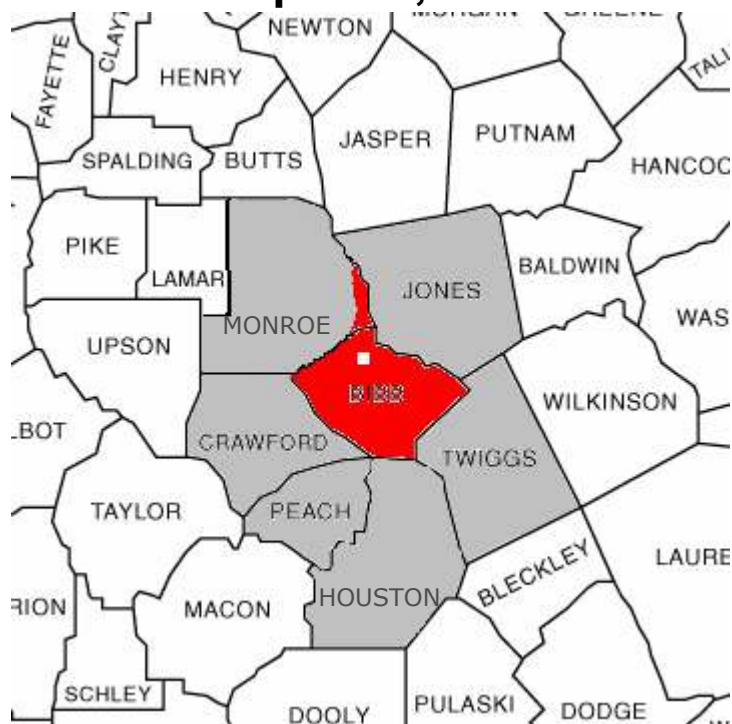
**The Bottom Line:** In 2004, EPA designated Bibb County and a portion of Monroe County (Plant Scherer) for both ozone and particulate matter (PM<sub>2.5</sub>) nonattainment.

# Where We Are



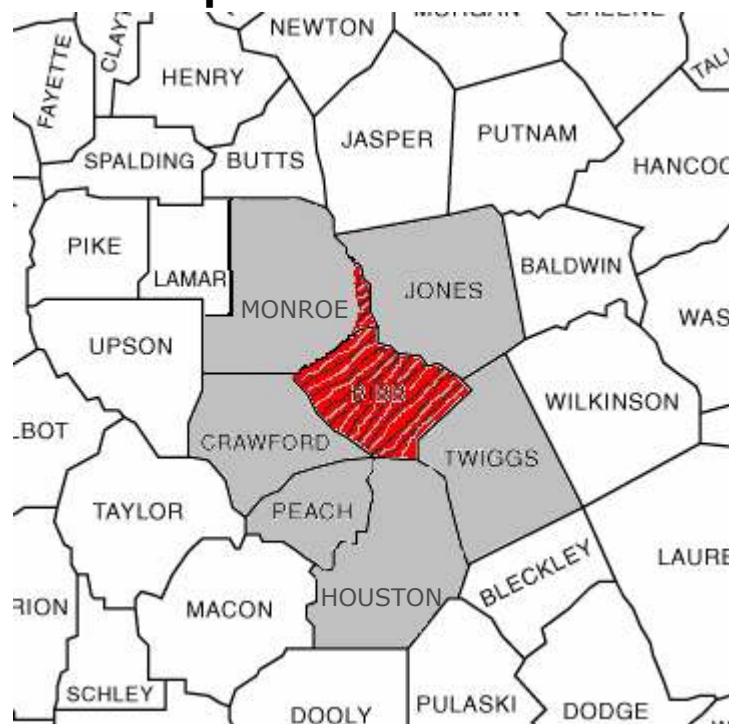
## US Environmental Protection Agency

**April 15, 2004**



Ozone and PM2.5  
Nonattainment

**September 2007**

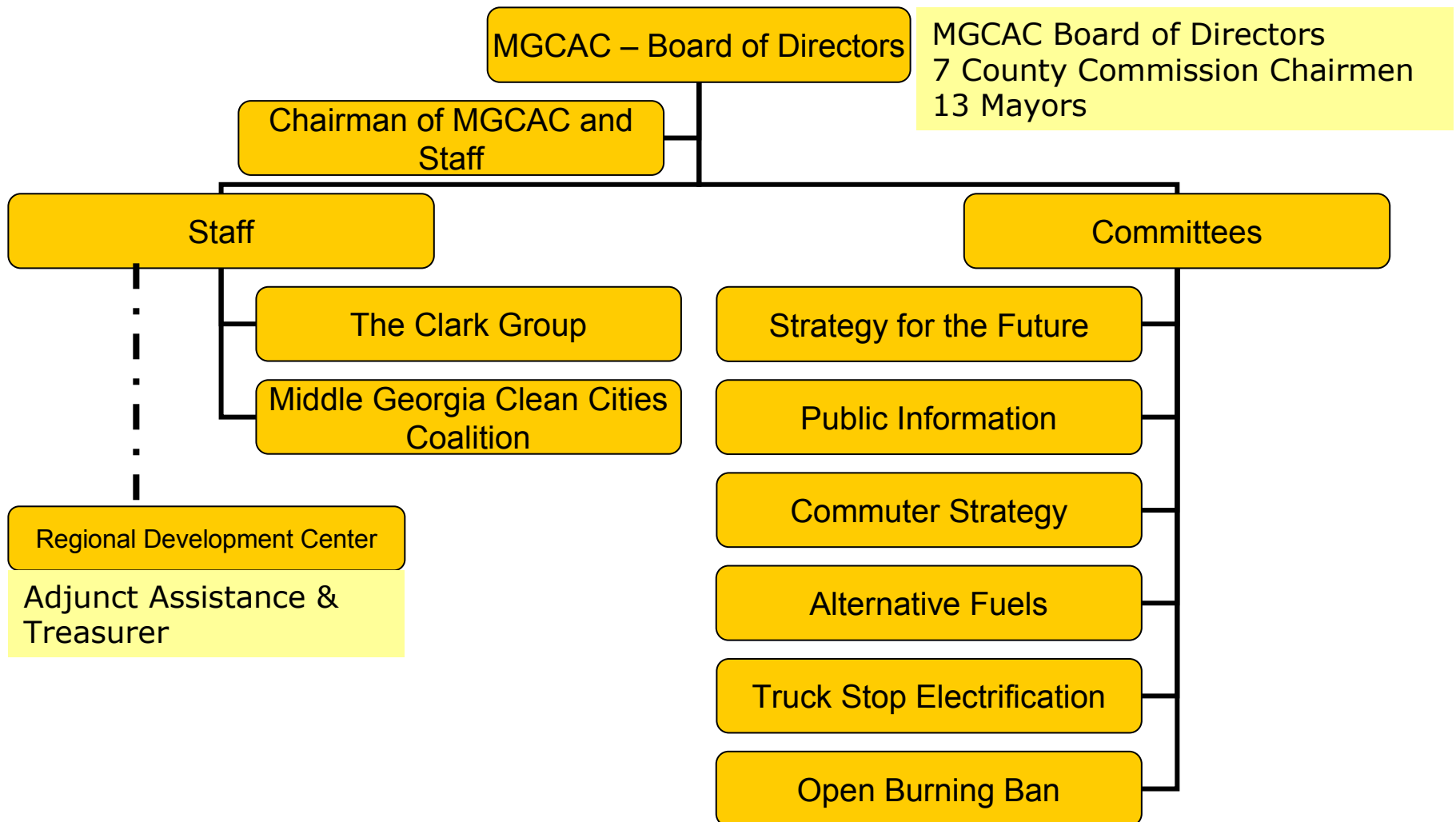


Ozone: Attainment Maintenance  
PM2.5: Nonattainment

# Where We Are



MGCAC Formed March 2004



# Where We Are



## □ Significant Milestones

- Strategy For the Future Documented
- Alt. Fuels initiatives
  - School Boards switch to Bio-Diesel
  - Governments switch to Alt Fuels (Bio-Diesel, Propane, E-10)
- Burn Ban Implemented
  - MGCAC requested GA EPD include all MGCAC counties
- Anti Idling
  - School Boards adopt Anti-Idling Policies
  - Counties and Cities pass Anti-Idling Resolutions
- SAFETEA Act awards \$4.5M to MGCAC
- EPA Clean School Bus USA Grants
  - 2005 - \$225,000 received for 18 retrofits
  - 2007 - \$250,000 requested for 25 retrofits
- **2007 – Achieve “Attainment” for Ozone !!!!!!!!!!!!!**

# Where We Need To Be



- ❑ Achieve and Maintain Attainment
  - Focus on achieving P2 Attainment
- ❑ Promote Clean Economic Development
  - Work with Development Authorities to attract clean projects that also promote economic development
- ❑ Create a Healthier Environment
  - Diesel Retrofits: School Busses, Civil & Commercial Fleets
  - Alternative Fuels
  - Truck Stop Electrification
  - Ordinances: Anti Idling; Procurement Practices; Alternative Fuels; Burn Ban
- ❑ Reduce impact of outside influences
  - Plant Shearer
  - Transient vehicle emissions

# Middle Georgia Clean Air Coalition



## Fall Line Air Quality Exchange “A Regional Review”

October 23, 2007